

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 22 August 26, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 73.7 degrees, 3.5 degrees above normal for the week ending Sunday, August 25. Precipitation averaged 1.19 inches, 0.43 inches above normal. Growing degree days were 1 point above normal.

Reporters rated 6.1 days suitable for fieldwork during the seven-day period ending Friday, August 23. This is 1.4 days more than last year and the five-year average. Topsoil moisture was rated 48 percent very short, 38 percent short, 14 percent adequate, and 0 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2002	6.1	6.7	91.9
2001	4.7	6.1	96.6
1997-2001 Average	4.7	5.2	98.3

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	48	38	14	0
Last Week	58	34	8	0
Same Week Last Year	11	31	54	4
1997-2001 Average	8	20	63	9

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 25

Much needed rain showers pushed through the Buckeye State last week. The northern part of Ohio received the most precipitation while the middle and southern portions received less. Slight improvements in both soybean and

corn conditions were reported, but much more rainfall is needed to help fill soybean pods and rejuvenate the State's hay and pasture lands. As of Sunday evening, nearly threequarters of the Corn acreage had reached the dough stage, compared to the five-year average of 81 percent. Nineteen percent is currently dented, nearly a week behind the fiveyear average. An additional 5 percent of the silage acreage was harvested this past week. Virtually all of the State's Soybean acreage has bloomed and 89 percent was setting pods by week's end. This is 8 percentage points behind both last year and the five-year average. Some growers continue to spray for both weeds and insects as needed. Hay making activities continued, but progress has been slowed recently due to the dry conditions. Seventy percent of the Alfalfa acreage has been harvested for a third time, and a small amount has been harvested for the fourth time. The second cutting of all **Other Hay** is winding down and some producers are cutting for a third time if they can. Other agricultural activities taking place last week included, harvesting fruits and vegetables, preparing fields for fall seedings, working on harvesting equipment, transporting grain, topping and harvesting tobacco, and scouting fields. Producers were also putting the finishing touches on Oat harvest last week and were busy installing grass waterways and various other conservation measures.

CROP AND LIVESTOCK CONDITIONS

Fifty percent of the State's soybean acreage is rated in very poor-to-poor condition compared to 54 percent rated in these two categories the previous week. Last week's rain showers were the reason for the slight improvement, but more moisture will be needed over the next few weeks as more of the acreage begins filling pods. Reporters also rated corn somewhat better than the previous week, but the rain arrived a little too late for many growers. The majority of the State's pastures continue to be rated in very poor-to-poor conditions and many producers are feeding hay. Some areas reported a drop in milk production and slower growth due to heat stress in cattle.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 25

			1997-01	1997-01 Previous Week	
Crop	2002	2001	Average	Ohio	U.S.
Alfalfa hay 3 rd cutting	70	65	61	57	NA
Alfalfa hay 4 th cutting	10	9	NA	6	NA
Corn in dough	73	80	81	49	67
Corn dented	19	34	32	8	28
Corn silage harvested	9	10	6	4	NA
Cucumbers harvested	67	66	NA	59	NA
Oats harvested	99	100	99	94	79
Other hay 2 nd cutting	93	92	90	87	NA
Other hay 3 rd cutting	32	38	32	28	NA
Peaches harvested	77	74	NA	66	NA
Potatoes harvested	33	48	38	19	NA
Processing tomatoes harvested	17	16	16	2	NA
Soybeans blooming	99	100	100	95	97
Soybeans setting pods	89	97	97	75	85
Summer Apples harvested	78	81	74	67	NA
Tobacco topped	76	87	73	62	NA
Tobacco harvested	11	15	15	6	NA

<u>PERCEN</u>	T CONDITION OF 1	<u>MAJOR CROPS FO</u>	<u>R THE WEEK END</u>	<u>ING SUNDAY AUGU</u>	JST 25
CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	26	32	29	12	1
Previous Week	29	30	28	12	1
Previous Year	4	13	29	41	13
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	25	33	31	10	1
Previous Week	20	33	33	13	1
Previous Year	8	13	34	38	7
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	37	33	24	6	0
Previous Week	36	34	24	6	0
Previous Year	9	16	32	34	9
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	20	30	34	15	1
Previous Week	23	31	32	13	1
Previous Year	3	9	29	45	14

Temperature Precipitation Growing Degree Days1/ Region Last Last Since Last Since Week Dev. Week Dev. Dev. Week Dev. Dev. Apr.1 Apr.1 71.8 22 1.94 1.29 15.42 -1.80 150 2528 209 Northwest 13 72.2 2.7 16.05 134 -2 2492 North Central 1.91 1.19 -1.60 212 2.9 0.89 19.77 1.78 127 2299 Northeast 71.0 1.58 -1 153 West Central 74.1 3.5 1.37 0.70 18.69 -0.05 144 2 2629 216 Central 74.3 3.6 0.65 -0.09 17.86 -1.10 141 -2 2628 192 Central Hills 1.25 2 221 72.9 3.8 0.49 17.57 -1.32 136 2484 Northeast Hills 72.7 3.4 1.41 0.67 16.74 -1.90 134 -1 2485 193

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 25

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page

1/ Modified Growing degree days, base 50 - ceiling 86.

21.52

19.31

19.08

18.28

1.76

0.40

0.03

-0.32

150

148

143

141

0

-3

1

1

2746

2766

2614

2578

205

194

191

198

0.20

-0.34

-0.28

0.43

PERMIT NO. G-38

76.0

75.9

75.0

73.7

Southwest

Southeast

STATE

South Central

each week.

4.0

3.9

4.4

3.5

0.95

0.60

0.60

1.19